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INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: November 8, 2002 (use as many sheets as necessary)		Application Number	Unassigned
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		First Named Inventor	Tetsuji YASUI
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	024918-0102
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
CES	A1	YASUI, "Beer no cardbord-shu ni tsuite," NIPPON JOUZOU KYOUKAISHI, February 2001, Vol. 96, No. 2, pp. 94-99.	
	A2	LERMUSIEAU ET AL., "Nonoxidative mechanism for development of trans-2-nonenal in beer," JOURNAL OF THE AMERICAN SOCIETY OF BREWING CHEMISTS, (1999), 57 (1), pp. 29-33.	
	A3	DALE ET AL., "A means to reduce formation of precursors of 2-trans-nonenal in brewing," JOURNAL OF THE INSTITUTE OF BREWING (1977), 83, PP. 88-91.	
	A4	DROST ET AL., "Flavor stability," JOURNAL OF THE AMERICAN SOCIETY OF BREWING CHEMISTS (1990), 48 (4), PP. 124-131.	
	A5	NOMURA ET AL., "Reduction of stale aldehyde of beer with membrane fraction of acetic acid bacteria," BIOSCIENCE, BIOTECHNOLOGY, AND BIOCHEMISTRY (1998), 62(5), pp. 990-992.	
	A6	SOPHIE ET AL., "The use of oxygen ¹⁸ in appraising the impact of oxidation process during beer storage," JOURNAL OF THE INSTITUTE OF BREWING (1999), 105(5), PP. 269-274.	
	A7	SOPHIE ET AL., "Release of deuterated nonenal during beer aging from labeled precursors synthesized in the boiling kettle," JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY (1999), 47 (10), PP. 4323-4326.	
CES	A8	NYBORG ET AL., "Investigations of the protective mechanism of sulfite against beer staling and formation of adducts with trans-2-nonenal," JOURNAL OF THE AMERICAN SOCIETY OF BREWING CHEMISTS (1999), 57 (1), pp. 24-28.	

Examiner Signature		Date Considered	9/14/04
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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